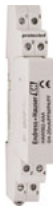


# Endress+Hauser Surge arrester HAW562-AAA

Surge arresters protect electronic components against destruction caused by surges. Due to this investment intensive measuring instruments are protected and the plant availability is increased.



Picture for reference only. Product appearance may vary based on configuration

The HAW562 surge arrester for DIN rail is used to protect electronic components from being destroyed by overvoltage. It ensures that overvoltage surges which occur in signal cables (e.g. 4 to 20 mA), in communication lines (fieldbuses) and in power lines are safely passed into the ground. The functionality of the transmitter or the electronics component to be protected is not affected. Surge arresters are used to weaken residual currents from upstream lightning protection steps and to limit system-induced or -generated overvoltage surges.

- Protects electronic components from being destroyed by overvoltage
- Weakens residual currents from upstream lightning protection steps and limits system-induced or -generated overvoltage surges.
- Overvoltage surges are safely passed into the ground
- The functionality of the transmitter or the electronics component to be protected is not affected

### Configuration of HAW562-AAA:

|              |    |                                                                  |
|--------------|----|------------------------------------------------------------------|
| Approval:    | AA | Non-hazardous area                                               |
| Application: | A  | Measuring signal 0/4-20mA, PFM, Profibus PA, Foundation Fieldbus |

Alternative part number: HAW562-1014/0